PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwick Reduction Act of 1983 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT Application N Filing Date First Named I

(use as many sheets as necessary)

of 2

Sheet

Complete if Known				
Application Number	10/601,269			
Filing Date	June 20, 2003			
First Named Inventor	Kia, et al.			
Art Unit	1772			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	8540B-000001 (H-203315)			

	U.S. PATENT DOCUMENTS							
Examiner	Cite		Publication Date - MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan			
Initials *	No.	Number - Kind Code <sup>2</sup> (# known)	INIW-DID-1111		Figures Appear			
W		US-5159044 A	10/27/1992	BOGNER				
1		US- 4182830 A	01/08/1980	FORD, JR.				
		US- 5,562,954	10/08/1996	Harada et al.				
		US- 6,037,385	03/14/2000	Smith				
	•	US- 4,568,603	02/04/1986	Oldham	,			
		US- 5,534,211	07/09/1996	Smeal et al.				
		US- 4,244,993	01/13/1981	Platka, III et al.				
$\neg$		US- 4,029,848	06/14/1997	Nelson				
-1		US- 5,213,747	05/25/1993	Lippert				
Ms		US- 4,382,055	05/03/1983	Koyanagi et al.				
V - 5		US-						
		US-						
		US-	· <del></del>					
		US-						
		US-		<u> </u>				
		US-						
	1	US-						
		US-						
		US-						
	T	IIC.						

			PATENT DOCU		Pages, Columns, Lines,	·
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁰
M	JP405301295A		11/16/2003	Sekisui Chem Co. Ltd		
_		WO/85 05113	11/21/1985	Hughes Aircraft Company		
		JP07258542	09/10/1995	Nippon Oil Co Ltd.		
	,	JP200150559	05/06/2001	Okayama Sekisui Kogyo KK		
T		EP 0497721 A2	08/05/1992	Chaigne, Jean- Claude		
`		DE 3026316 A1	02/04/1982	P & G Products, Inc.	-	
W		GB 1493547	11/30/1977	Freeman Chemical Corp.		

Examiner Signature	M	J	Date Considered	100	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B(10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction 12 to persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO Complete if Known **Application Number** 10/601,269 **INFORMATION DISCLOSURE** Filing Date June 20, 2003 STATEMENT BY APPLICANT First Named Inventor Kia, et al. Art Unit 1772 (use as many sheets as necessary) Examiner Name Not Yet Assigned Sheet Attorney Docket Number 8540R-000001 (H-203315)

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
M	1	Copy of releavnt page from International Search Report from co-pening International Application Serial No. PCT/US03/22668	
W		Copy of releavnt page from International Search Report from co-pening International Application Serial No. PCT/US03/22677	
W		Copy of releavnt page from International Search Report from co-pening European Application Serial No. EP 03 01 6810.8	
··-	-		
	-		

Examiner Signature	man	Date Considered	blot

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

## FORM HDP-1449 (Based on Form PTO-1449)

## PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
H-203315 (8540R-000001)	
APPLICANT	
Kia, et al.	
FILING DATE	GROUP

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	10	5,087,405	02/11/92	Maker	:	
2.	N	6,367,406 B1	04/09/02	Sahr, et al.		
3.	5	5,777,053	07/07/98	McBain, et al.		
4.	10	4,587,323	05/06/86	Toman		

FORE	IGN PATEN	T DOCUMENTS.					
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.							

OTHE	R DOCUME	NTS (including Author, Title; Date, Pertinent Pages, etc.)
Ref. Desig.	Examiner's Initials	
1.	co	"Microspheres", Encyclopedia of Polymer Science & Engineerig, Vol. 9, pp. 788-795
2.	no	"Polyesters, Unsaturated, Encyclopedia of Polymer Science & Engineerig, Vol. 12, pp. 256-275

Examiner: $\mathcal{V}$	7 1/2	Date Considered:	6/05
	, , , , , , , , , , , , , , , , , , ,	a water to the same at the contract of	